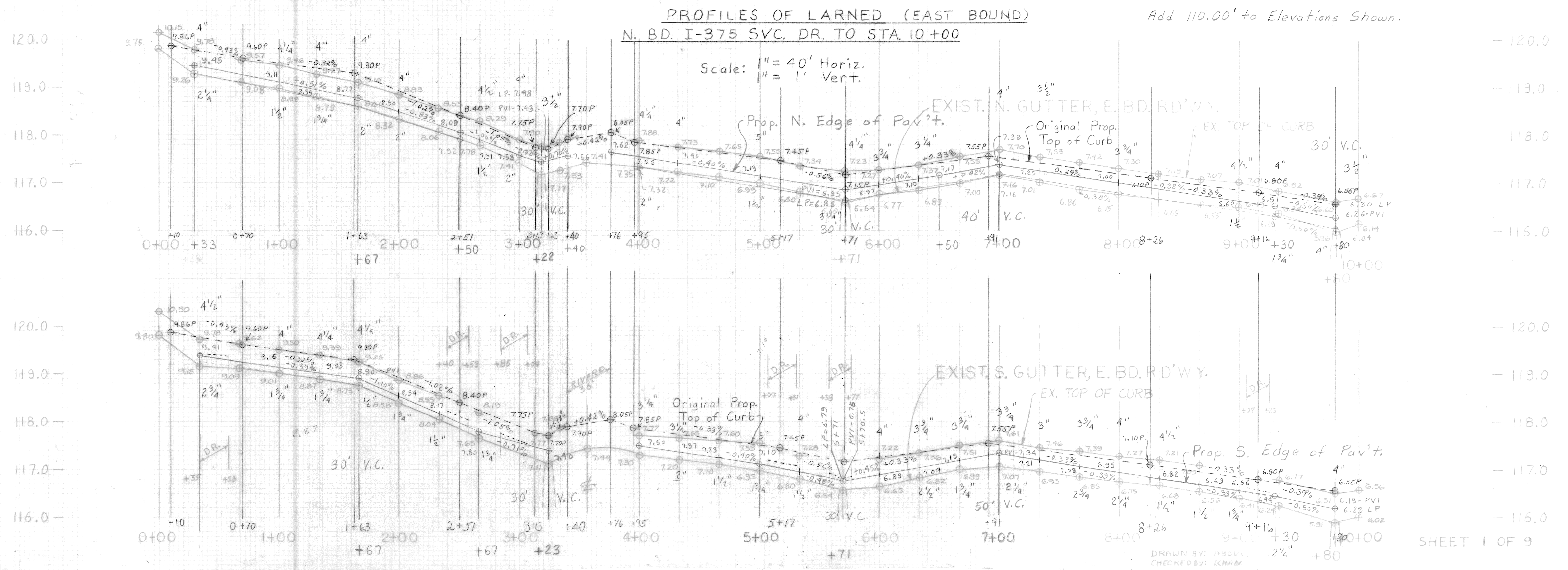


|       |            |                      |            |
|-------|------------|----------------------|------------|
| SCALE | HORIZONTAL | BOOK NO.             | LEVEL DATE |
|       | VERTICAL   | PG. PAVING COMPLETED |            |

NOTE - FOR SYMBOLS (C) ETC. SEE STANDARD DETAIL DRAWING NO. C-177

BENCH MARKS ELEV

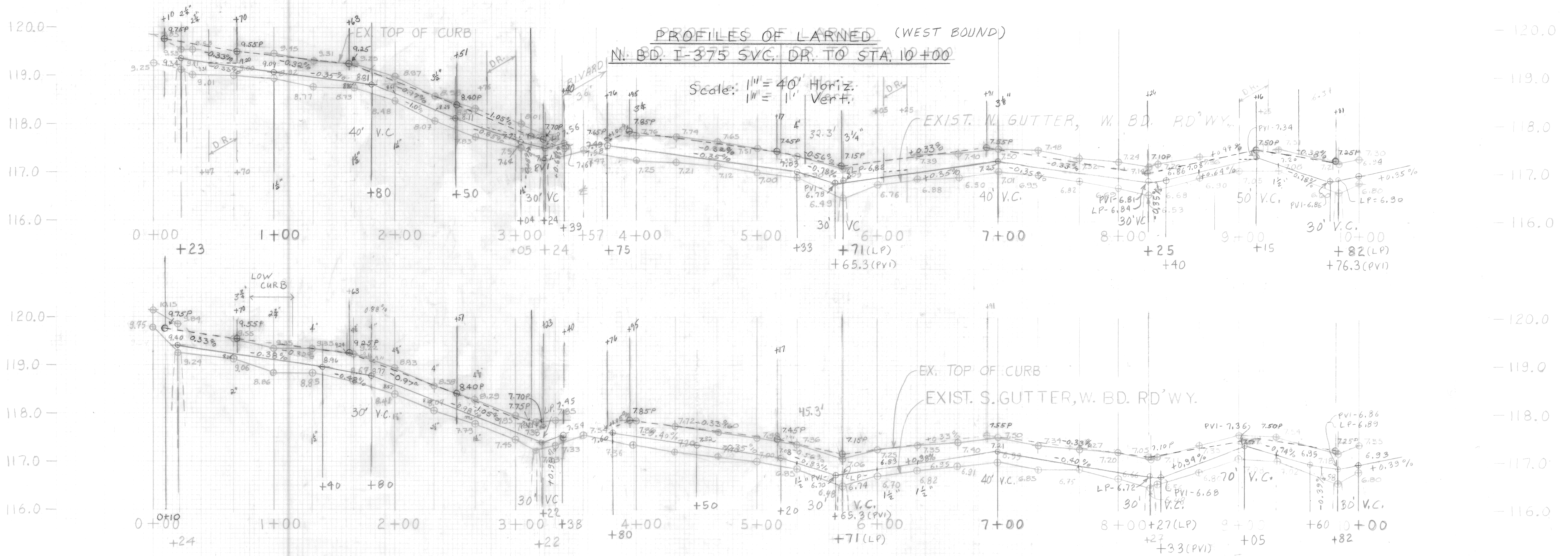


|             |            |                     |      |    |    |      |
|-------------|------------|---------------------|------|----|----|------|
| DESCRIPTION |            | DRN                 | CK'D | AP | VD | DATE |
| REVISIONS   |            |                     |      |    |    |      |
| BY          | CHECKED BY | APPROVED.           |      |    |    |      |
| PLAN        |            | ENGINEER OF STREETS |      |    |    |      |
| GRADE       |            |                     |      |    |    |      |
| ESTIMATE    |            |                     |      |    |    |      |
| FINAL       | CHECK      | REVIEW              |      |    |    |      |

CITY OF DETROIT  
CITY ENGINEERING DEPARTMENT  
BUREAU OF STREETS AND HIGHWAYS  
FOR

|                      |
|----------------------|
| SHEET 1A OF 9 SHEETS |
| CONTRACT NO.         |
| ASSIGNMENT NO.       |
| DATE                 |



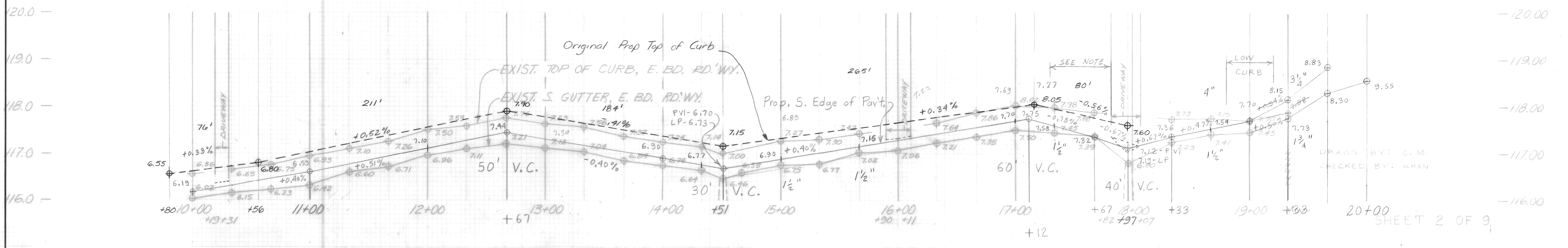
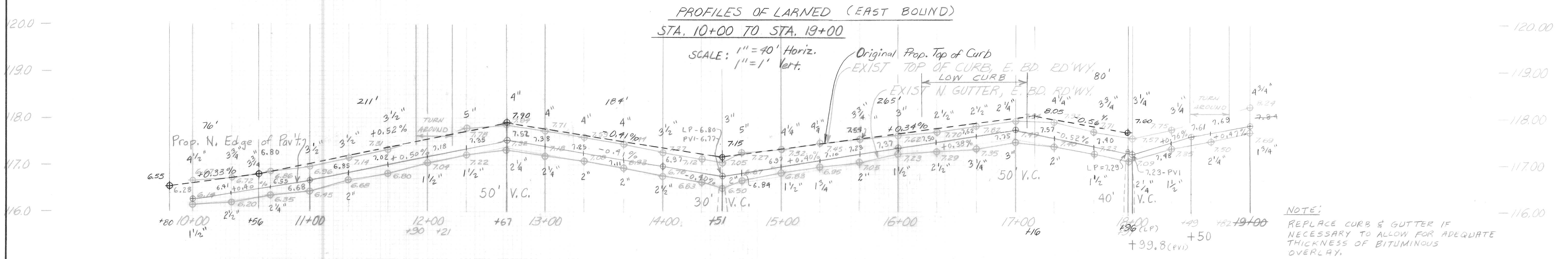


|             |       |    |    |    |      |    |            |                     |
|-------------|-------|----|----|----|------|----|------------|---------------------|
| DESCRIPTION | DR    | CK | AP | VD | DATE | BY | CHECKED BY | APPROVED:           |
| REVISIONS   |       |    |    |    |      |    |            |                     |
| PLAN        |       |    |    |    |      |    |            | ENGINEER OF STREETS |
| GRADE       |       |    |    |    |      |    |            |                     |
| ESTIMATE    |       |    |    |    |      |    |            |                     |
| FINAL       | CHECK |    |    |    |      |    |            |                     |

CITY OF DETROIT  
CITY ENGINEERING DEPARTMENT  
BUREAU OF STREETS AND HIGHWAYS  
FOR

|                      |
|----------------------|
| SHEET 18 OF 9 SHEETS |
| CONTRACT NO.         |
| ASSIGNMENT NO.       |
| DATE                 |





SHEET 2 OF 9

|             |            |                     |    |   |    |    |      |
|-------------|------------|---------------------|----|---|----|----|------|
| DESCRIPTION | DR         | N                   | CK | D | AP | VD | DATE |
| REVISIONS   |            |                     |    |   |    |    |      |
| BY          | CHECKED BY | APPROVED:           |    |   |    |    |      |
| PLAN        |            | ENGINEER OF STREETS |    |   |    |    |      |
| GRADE       |            |                     |    |   |    |    |      |
| ESTIMATE    |            |                     |    |   |    |    |      |
| FINAL       | CHECK      | REVIEW              |    |   |    |    |      |

CITY OF DETROIT  
CITY ENGINEERING DEPARTMENT  
BUREAU OF STREETS AND HIGHWAYS  
FOR

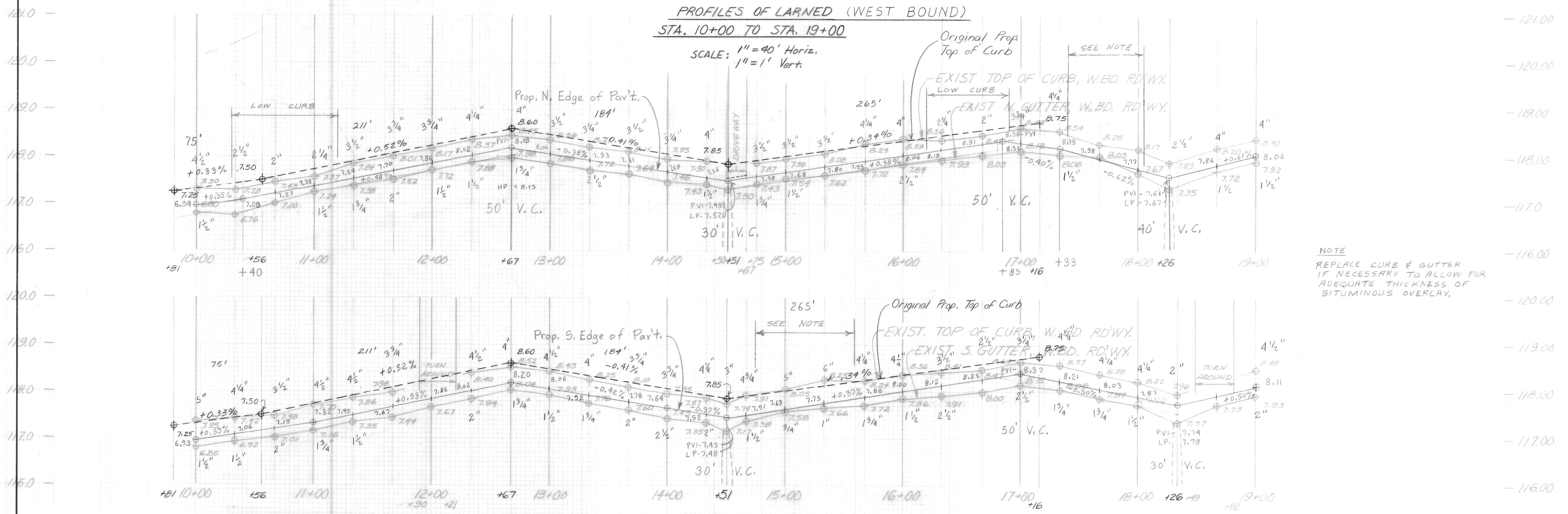
|                      |
|----------------------|
| SHEET 2A OF 9 SHEETS |
| CONTRACT NO.         |
| ASSIGNMENT NO.       |
| DATE                 |



|       |            |          |          |     |            |  |
|-------|------------|----------|----------|-----|------------|--|
| SCALE | HORIZONTAL | VERTICAL | BOOK NO. | PG. | LEVEL DATE | CONTRACTOR   |
|       |            |          |          |     |            | BEFORE STARTING CONSTRUCTION, CONTRACTOR MUST CHECK WITH UTILITIES FOR LOCATIONS OF EXISTING STRUCTURES WHETHER OR NOT INDICATED ON PLANS. |

NOTE - FOR SYMBOLS (A) ETC. SEE STANDARD DETAIL DRAWING NO. C-177

BENCH MARKS ELEV



Stationing: 10+00, +56, 11+00, 12+00, +67, 13+00, 14+00, +51, 15+00, 16+00, 17+00, 18+00, 19+00

|             |     |     |    |    |      |       |       |        |
|-------------|-----|-----|----|----|------|-------|-------|--------|
| DESCRIPTION | DRN | CKD | AP | VD | DATE | FINAL | CHECK | REVIEW |
| REVISIONS   |     |     |    |    |      |       |       |        |

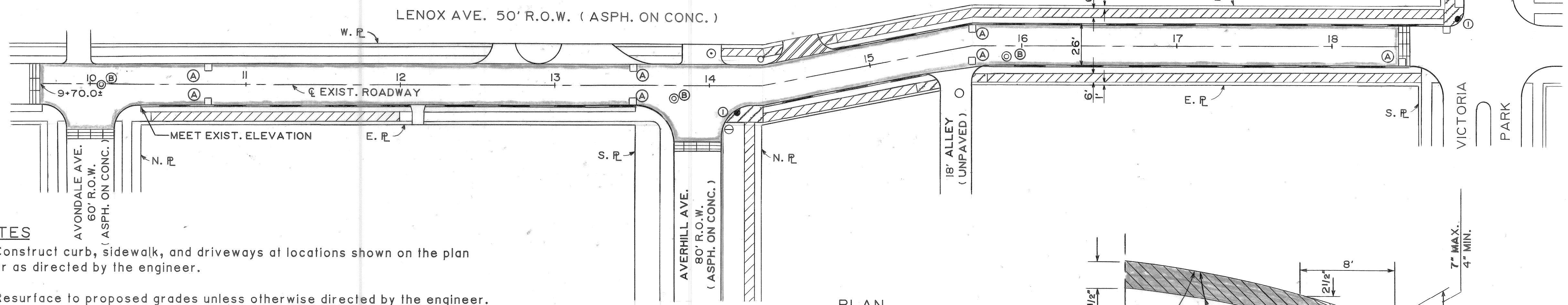
BY: \_\_\_\_\_ CHECKED BY: \_\_\_\_\_ APPROVED: \_\_\_\_\_  
 ENGINEER OF STREETS

**CITY OF DETROIT**  
 CITY ENGINEERING DEPARTMENT  
 BUREAU OF STREETS AND HIGHWAYS  
 FOR \_\_\_\_\_

|                      |
|----------------------|
| SHEET 28 OF 9 SHEETS |
| CONTRACT NO.         |
| ASSIGNMENT NO.       |
| DATE                 |

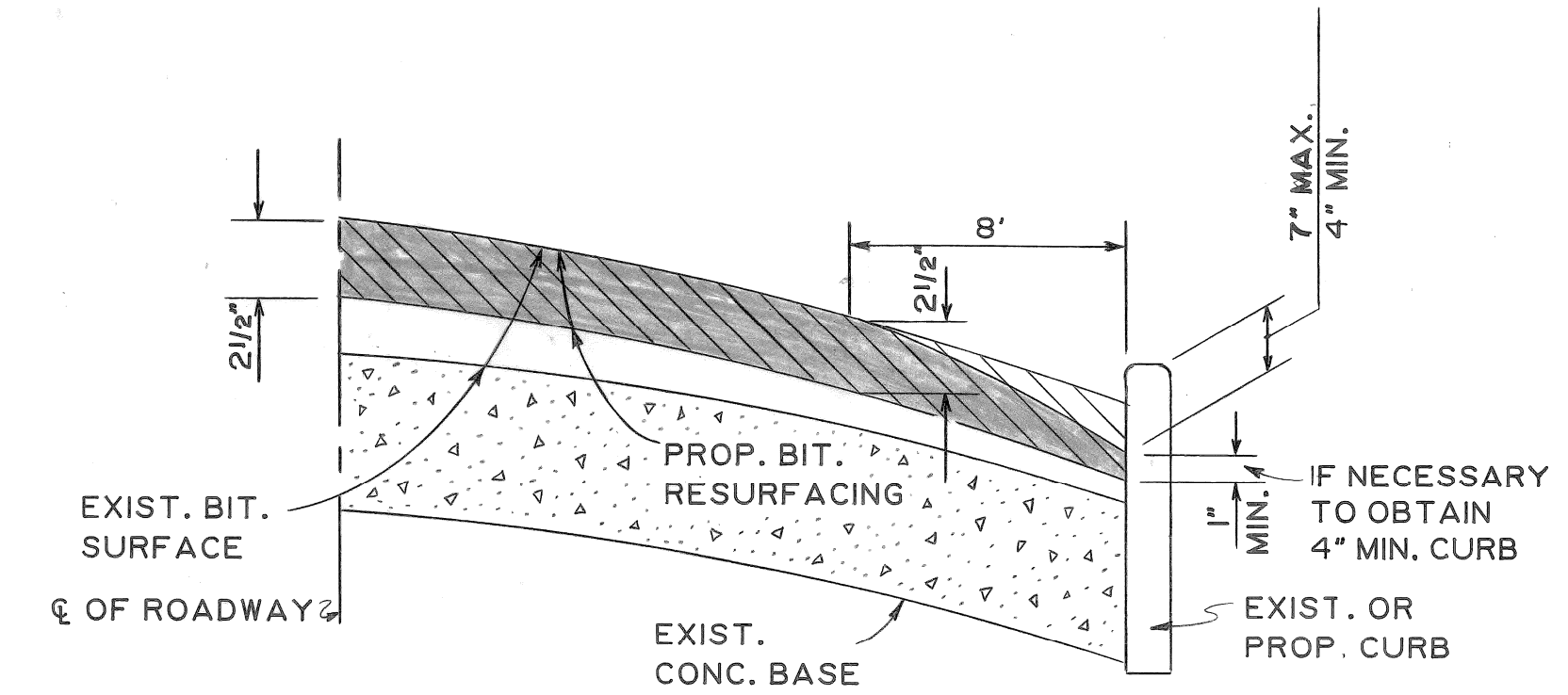


| BENCH  | MARKS                            | ELEV  |
|--------|----------------------------------|-------|
| C.B.M. | HYD. STA. 14+34 W. SIDE OF LENOX | 96.21 |
| C.B.M. | HYD. N.E. COR. OF LENOX & ESSEX  | 95.39 |



PLAN  
SCALE: 1"=40'

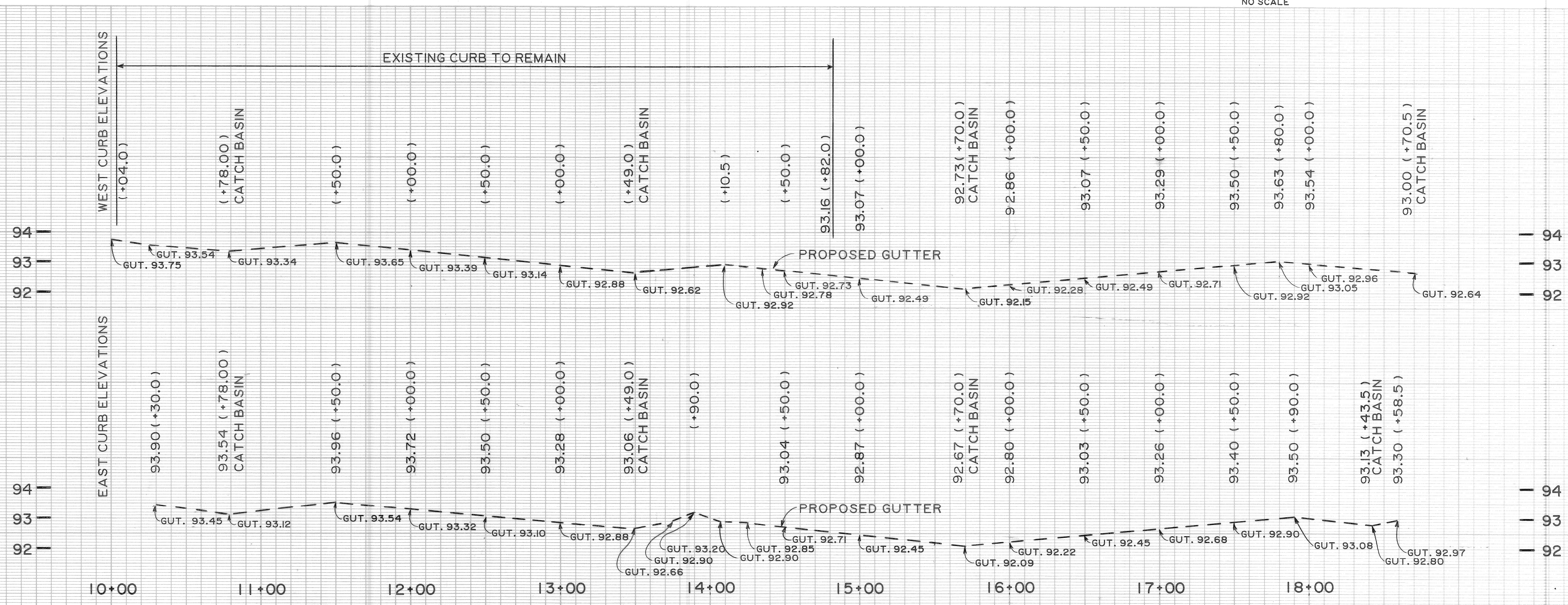
- NOTES**
1. Construct curb, sidewalk, and driveways at locations shown on the plan or as directed by the engineer.
  2. Resurface to proposed grades unless otherwise directed by the engineer.



- COLD - MILLING (FULL WIDTH OF ROADWAY-2 1/2" DEPTH)
- PROP. BIT. RESURFACING \*  
1" WEARING SURFACE MIXTURE  
1 1/2" BINDER COURSE MIXTURE

**CONSTRUCTION LEGEND**

- RESURFACING AREA
- SIDEWALK - 4" STANDARD
- SIDEWALK - 6" STANDARD
- DRIVEWAY - 8" STANDARD
- SEPARATE TYPE CURB NON-REINFORCED
- SIDEWALK RAMP TYPE I
- STRIPPING
- RESET EXIST. CATCH BASIN
- RESET EXIST. MANHOLE



PROFILE  
SCALE: VERT. 1"=2'  
HORIZ. 1"=40'

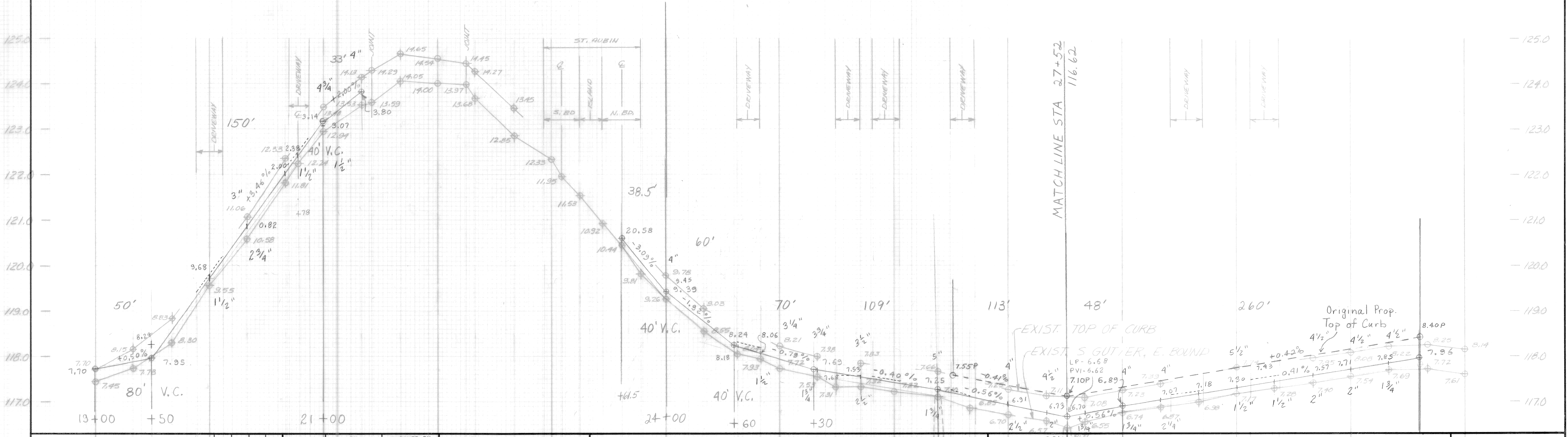
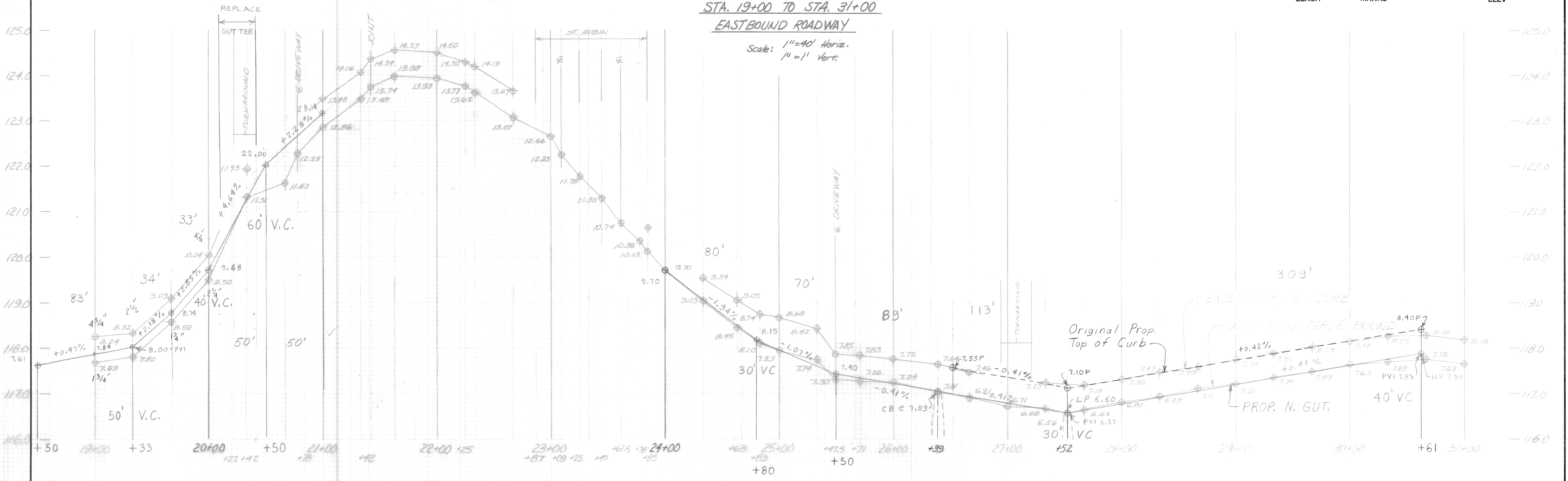
|  |   |  |  |  |                              |
|--|---|--|--|--|------------------------------|
| DESCRIPTION<br>DR N CK D AP VO DATE<br>REVISIONS | PLAN<br>M.K. N.H.<br>GRADE<br>M.K. N.H.<br>ESTIMATE<br>CHECK REVIEW | BY<br>M.K.<br>CHECKED BY<br>N.H.<br>APPROVED<br><i>William P. Kelly</i><br>ENGINEER OF STREETS | CITY OF DETROIT<br>CITY ENGINEERING DEPARTMENT<br>BUREAUS OF STREETS AND HIGHWAYS<br>FOR | RESURFACING AND MISCELLANEOUS CONSTRUCTION<br>OF LENOX AVE. FROM<br>AVONDALE AVE. TO ESSEX AVE.<br>PAVING PLAN | INDEX NO.<br>SHEET OF SHEETS |
|  | FINAL   | DATE   | CONTRACT NO.   | ASSIGNMENT NO.   | DATE                         |



**PROFILES OF LARNED  
STA. 19+00 TO STA. 31+00  
EASTBOUND ROADWAY**

Scale: 1"=40' Horiz.  
1/4"=1' Vert.

NOTE - FOR SYMBOLS @ ETC. SEE STANDARD DETAIL DRAWING NO. C-437E  
BENCH MARKS ELEV



|   |  |  |  |  |   |   |
|---|--|--|--|--|---|---|
| <p><b>CITY OF DETROIT</b><br/>CITY ENGINEERING DEPARTMENT<br/>BUREAUS OF STREETS AND HIGHWAYS</p> |  |  | <p>BY: [Signature]</p> <p>CHECKED BY: [Signature]</p> <p>APPROVED: [Signature]</p> | <p>PLAN: 19+00 to 31+00</p> <p>GRADE: [Blank]</p> <p>ESTIMATE: [Blank]</p> <p>DESCRIPTION: [Blank]</p> | <p>DATE: [Blank]</p> <p>FINAL CHECK REVIEW: [Blank]</p> | <p>SHEET 3 OF 9 SHEETS</p> <p>CONTRACT NO.:</p> <p>ASSIGNMENT NO.:</p> <p>DATE:</p> |
|---|--|--|--|--|---|---|



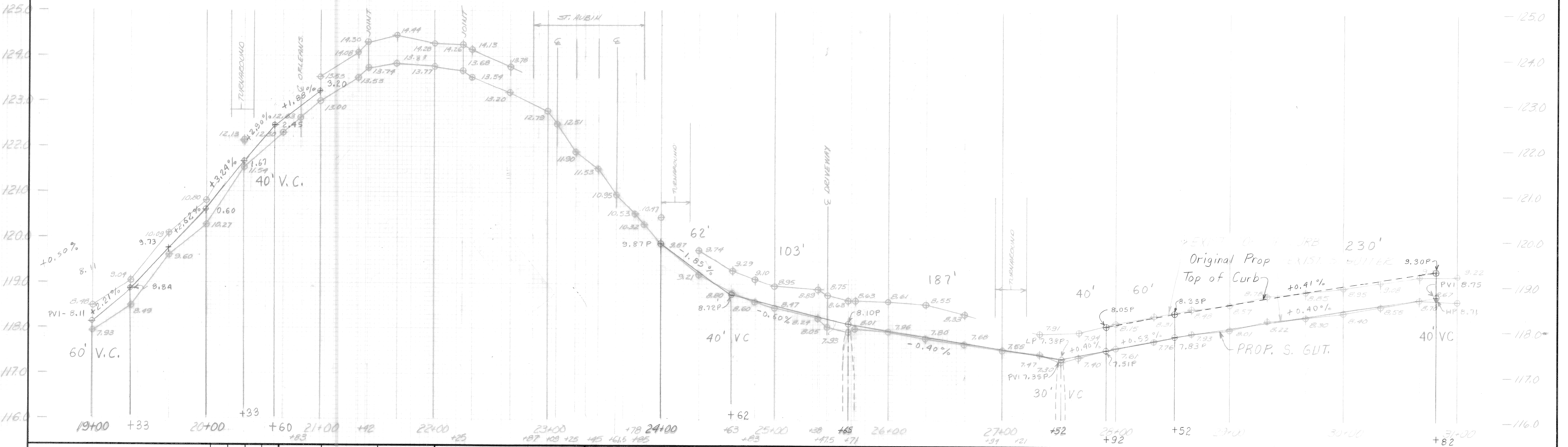
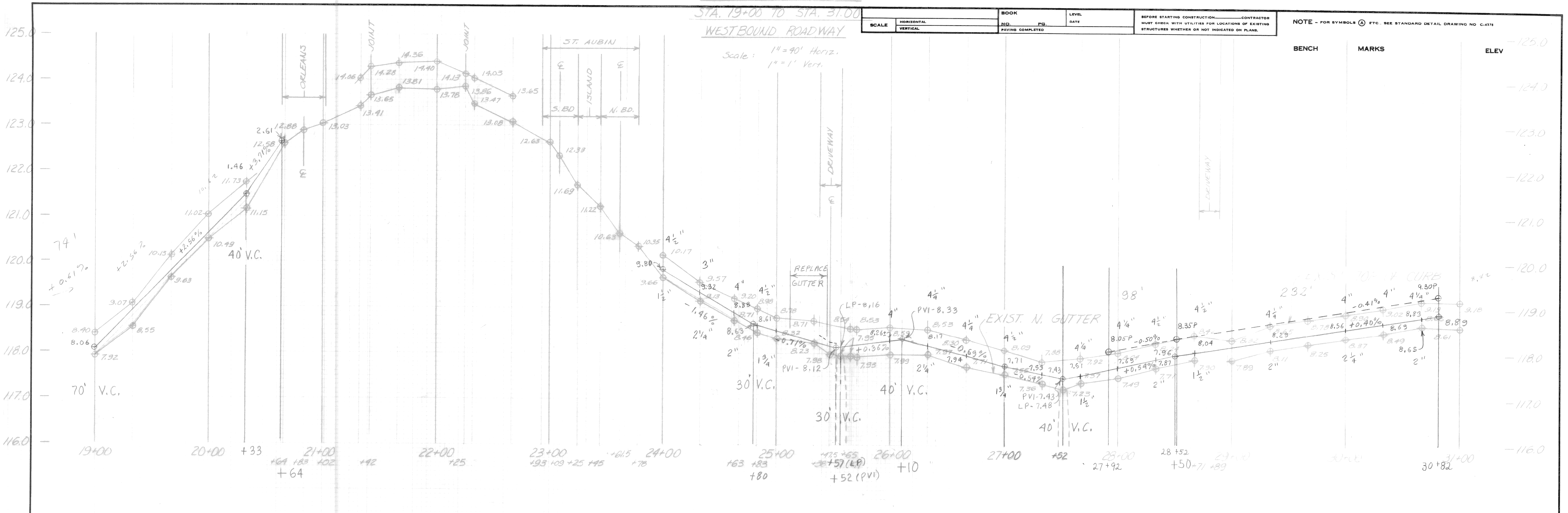
PROFILES OF LARNED

STA. 19+00 TO STA. 31+00

WESTBOUND ROADWAY

Scale: 1" = 40' Horiz.  
1" = 1' Vert.

|       |                        |                 |               |  |  |
|-------|------------------------|-----------------|---------------|--|--|
| SCALE | HORIZONTAL<br>VERTICAL | BOOK<br>NO. PG. | LEVEL<br>DATE | CONTRACTOR<br>MUST CHECK WITH UTILITIES FOR LOCATIONS OF EXISTING<br>STRUCTURES WHETHER OR NOT INDICATED ON PLANS. | NOTE - FOR SYMBOLS (C) ETC. SEE STANDARD DETAIL DRAWING NO. C-437E |
|-------|------------------------|-----------------|---------------|--|--|



|             |     |            |                     |
|-------------|-----|------------|---------------------|
| PLAN        | BY  | CHECKED BY | APPROVED:           |
| GRADE       |     |            | ENGINEER OF STREETS |
| ESTIMATE    |     |            |                     |
| DESCRIPTION | DR  | CK         | AP                  |
| REVISIONS   | NO. | DATE       | FINAL               |

CITY OF DETROIT  
CITY ENGINEERING DEPARTMENT  
BUREAUS OF STREETS AND HIGHWAYS  
FOR

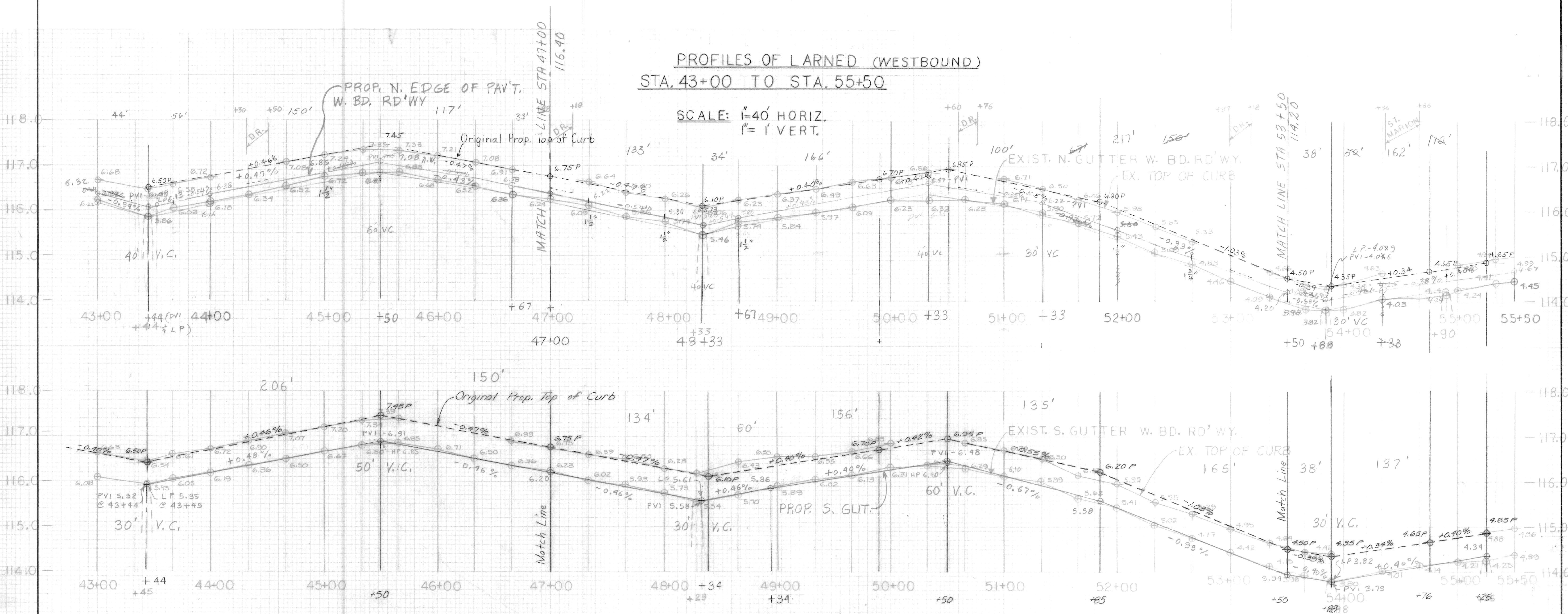
|                     |                  |                     |
|---------------------|------------------|---------------------|
| DRAWN BY: KHAN 5/37 | CHECKED BY: KHAN | SHEET 4 OF 9 SHEETS |
|                     |                  | CONTRACT NO. 19     |
|                     |                  | ASSIGNMENT NO.      |
|                     |                  | DATE                |



BY I. K.

PROFILES OF LARNED (WESTBOUND)  
STA. 43+00 TO STA. 55+50

SCALE: 1"=40' HORIZ.  
1"=1' VERT.



|             |     |      |      |      |       |       |        |
|-------------|-----|------|------|------|-------|-------|--------|
| DESCRIPTION | DRN | CK'D | AP'D | DATE | FINAL | CHECK | REVIEW |
| REVISIONS   |     |      |      |      |       |       |        |

CITY OF DETROIT  
CITY ENGINEERING DEPARTMENT  
BUREAU OF STREETS AND HIGHWAYS  
FOR

|    |            |                     |
|----|------------|---------------------|
| BY | CHECKED BY | APPROVED:           |
|    |            | ENGINEER OF STREETS |

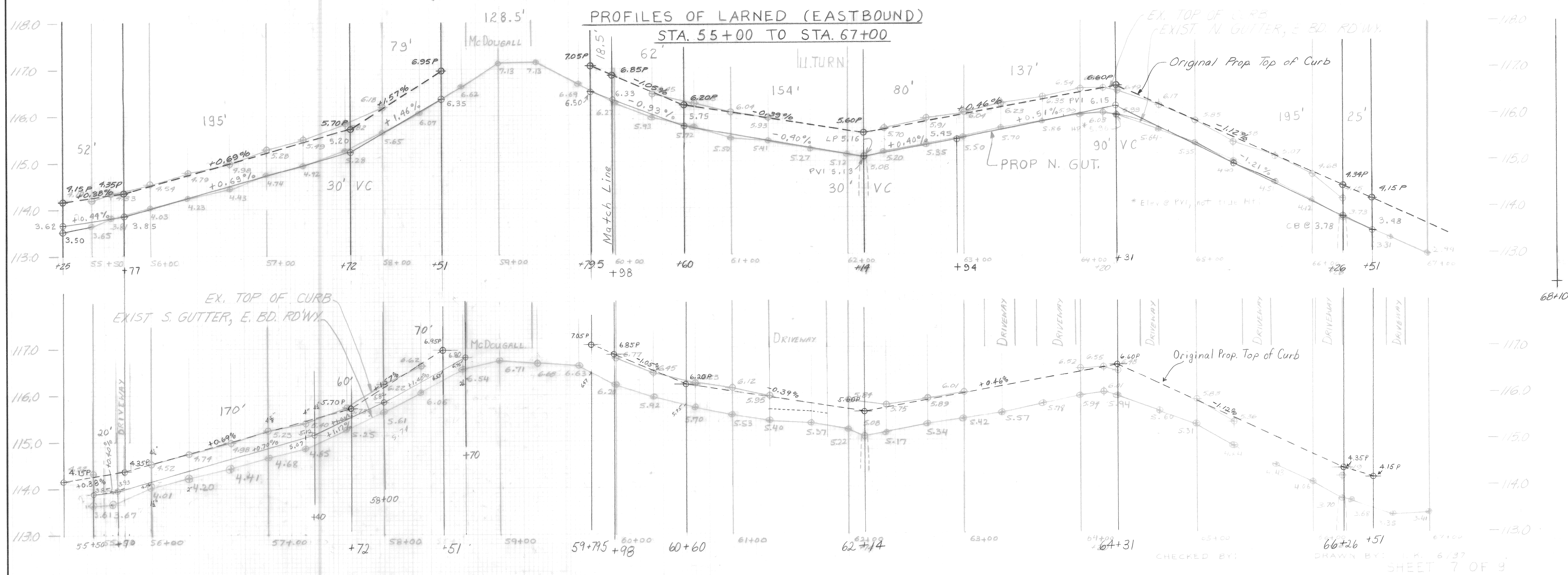
|                      |
|----------------------|
| SHEET 68 OF 9 SHEETS |
| CONTRACT NO.         |
| ASSIGNMENT NO.       |
| DATE                 |



|       |            |          |          |     |            |            |
|-------|------------|----------|----------|-----|------------|------------|
| SCALE | HORIZONTAL | VERTICAL | BOOK NO. | PG. | LEVEL DATE | CONTRACTOR |
|       |            |          |          |     |            |            |

NOTE - FOR SYMBOLS @ ETC. SEE STANDARD DETAIL DRAWING NO. C-171

BENCH MARKS ELEV



CHECKED BY: \_\_\_\_\_ DRAWN BY: J.K. 6/37 SHEET 7 OF 9

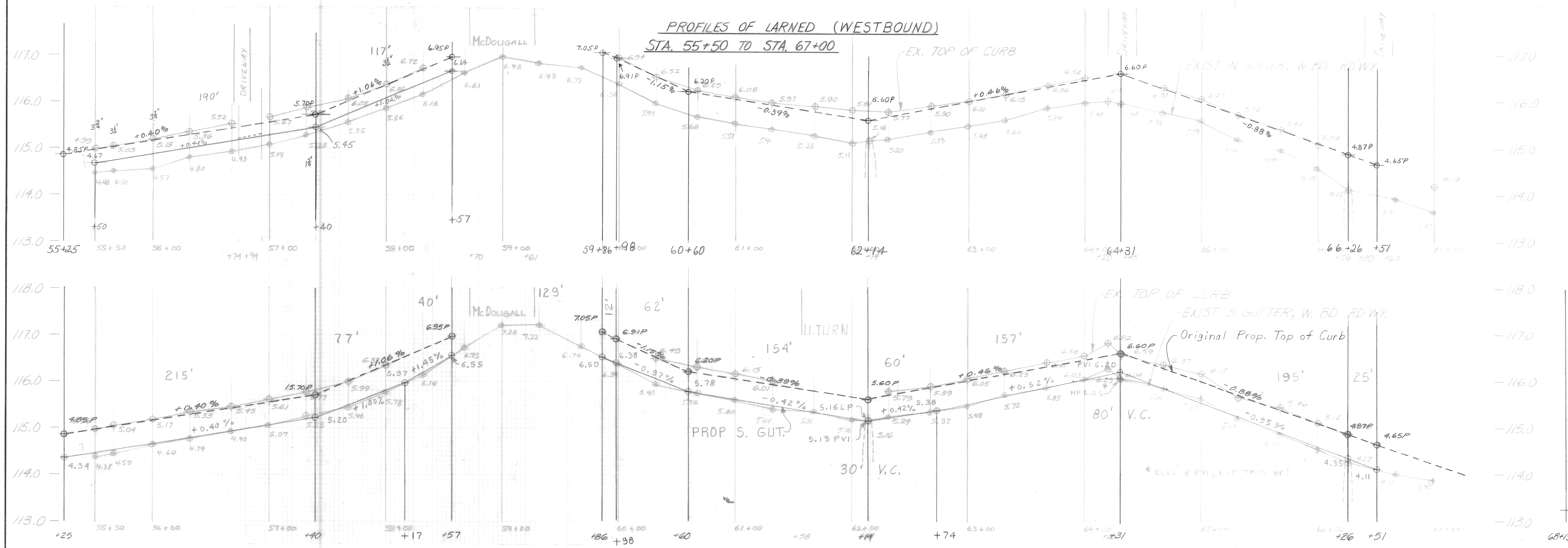
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|-------------|----|---|----|---|----|----|------|-------|-------|--------|
| DESCRIPTION | DR | N | CK | D | AP | VD | DATE | FINAL | CHECK | REVIEW |
| REVISIONS   |    |   |    |   |    |    |      |       |       |        |

BY: \_\_\_\_\_ CHECKED BY: \_\_\_\_\_ APPROVED: \_\_\_\_\_  
 CITY OF DETROIT  
 CITY ENGINEERING DEPARTMENT  
 BUREAU OF STREETS AND HIGHWAYS  
 FOR \_\_\_\_\_

|                      |
|----------------------|
| SHEET 7A OF 9 SHEETS |
| CONTRACT NO.         |
| ASSIGNMENT NO.       |
| DATE                 |



BENCH MARKS ELEV



|             |      |            |                     |
|-------------|------|------------|---------------------|
| PLAN        | BY   | CHECKED BY | APPROVED:           |
| GRADE       |      |            | ENGINEER OF STREETS |
| ESTIMATE    |      |            |                     |
| DESCRIPTION | DR N | CK D       | AP VD               |
| REVISIONS   | DATE | FINAL      | CHECK REVIEW        |

**CITY OF DETROIT**  
 CITY ENGINEERING DEPARTMENT  
 BUREAUS OF STREETS AND HIGHWAYS  
 FOR

|                      |
|----------------------|
| SHEET 7B OF 9 SHEETS |
| CONTRACT NO.         |
| ASSIGNMENT NO.       |
| DATE                 |



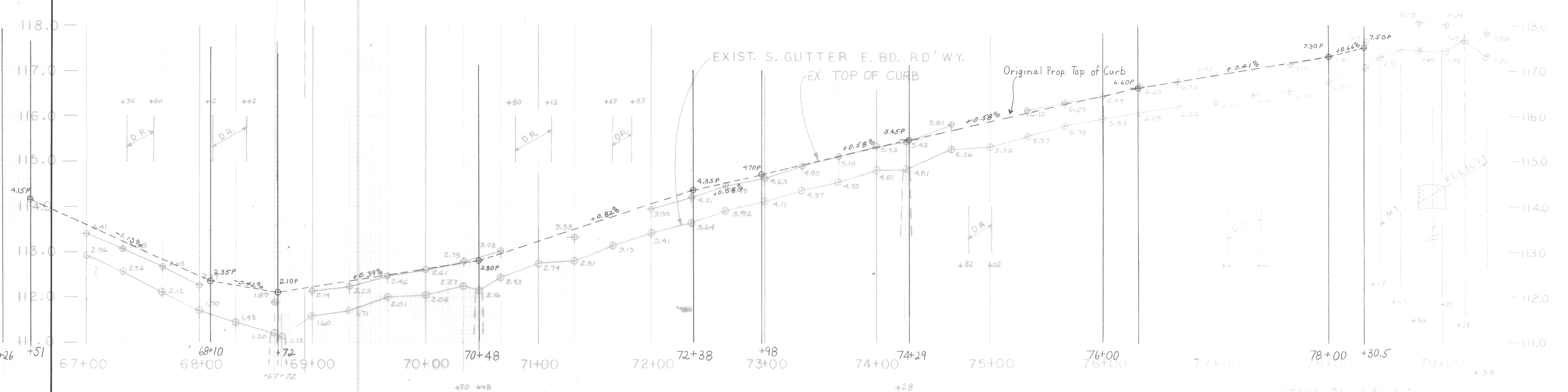
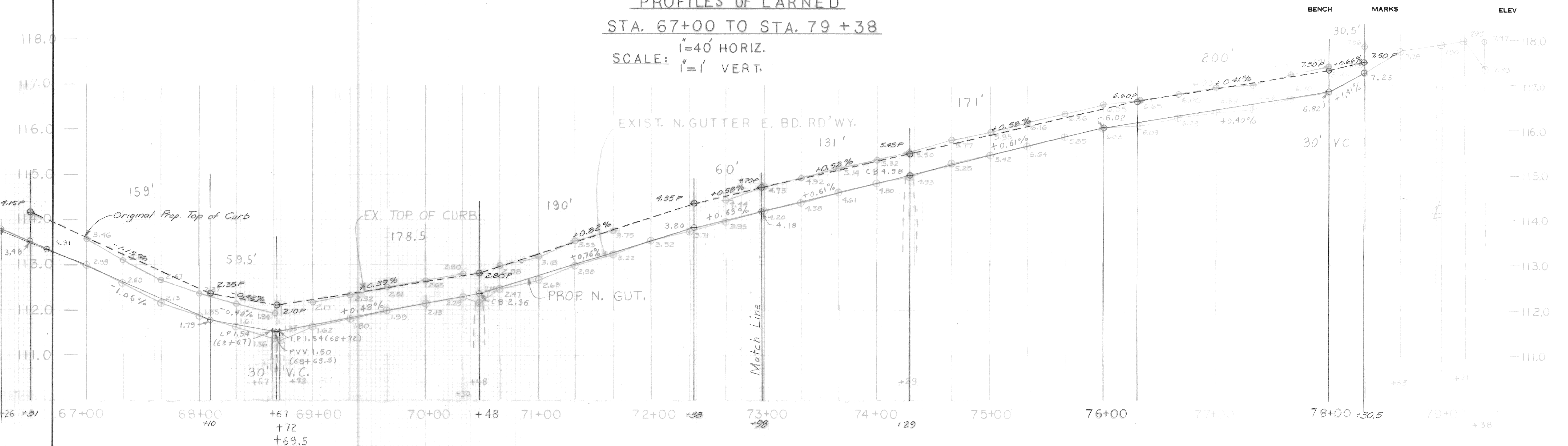
# PROFILES OF LARNED STA. 67+00 TO STA. 79+38

SCALE: 1"=40' HORIZ.  
1"=1' VERT.

|       |            |          |      |     |     |       |      |
|-------|------------|----------|------|-----|-----|-------|------|
| SCALE | HORIZONTAL | VERTICAL | BOOK | NO. | PG. | LEVEL | DATE |
|       |            |          |      |     |     |       |      |

BEFORE STARTING CONSTRUCTION, CONTRACTOR MUST CHECK WITH UTILITIES FOR LOCATIONS OF EXISTING STRUCTURES WHETHER OR NOT INDICATED ON PLANS.

NOTE - FOR SYMBOLS @ ETC. SEE STANDARD DETAIL DRAWING NO. C-4178



|             |            |                     |    |    |      |
|-------------|------------|---------------------|----|----|------|
| BY          | CHECKED BY | APPROVED:           |    |    |      |
| PLAN        |            | ENGINEER OF STREETS |    |    |      |
| GRADE       |            |                     |    |    |      |
| ESTIMATE    |            |                     |    |    |      |
| DESCRIPTION | DRN        | CK                  | AP | VD | DATE |
| REVISIONS   |            |                     |    |    |      |

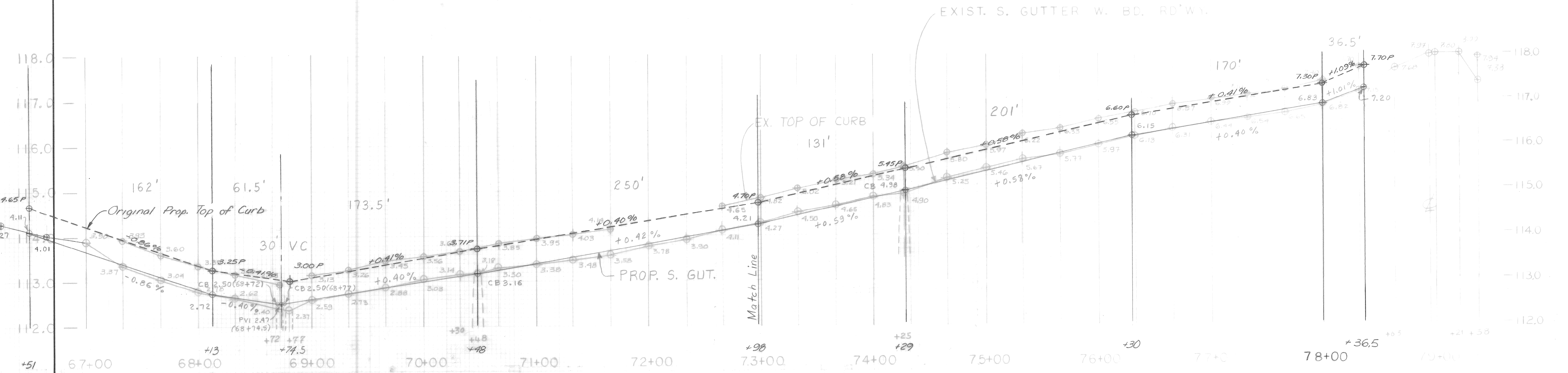
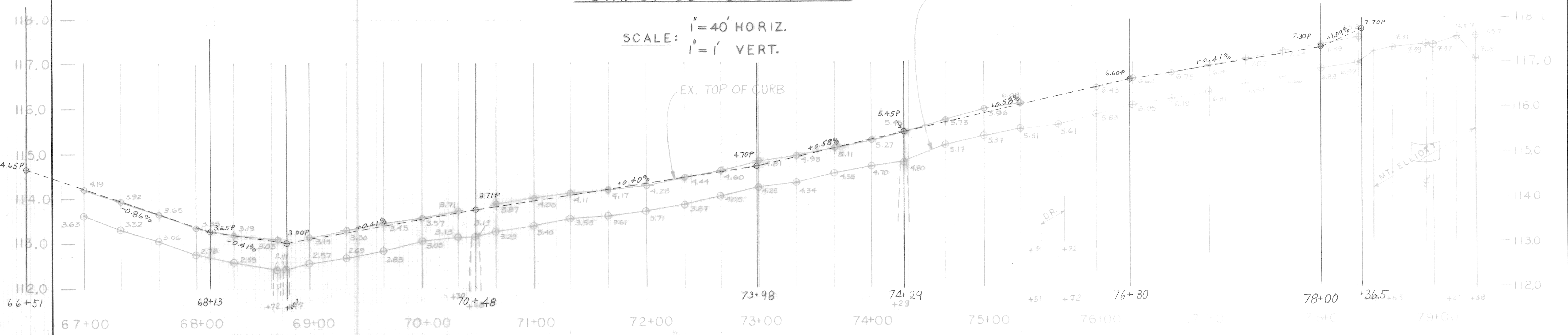
**CITY OF DETROIT**  
CITY ENGINEERING DEPARTMENT  
BUREAU OF STREETS AND HIGHWAYS  
FOR

|                     |              |                |      |
|---------------------|--------------|----------------|------|
| SHEET 8 OF 9 SHEETS | CONTRACT NO. | ASSIGNMENT NO. | DATE |
|                     |              |                |      |



### PROFILES OF LARND STA. 67+00 TO STA. 79+00

SCALE: 1" = 40' HORIZ.  
1" = 1' VERT.



|             |            |                     |
|-------------|------------|---------------------|
| BY          | CHECKED BY | APPROVED:           |
| PLAN        |            | ENGINEER OF STREETS |
| GRADE       |            |                     |
| ESTIMATE    |            |                     |
| DESCRIPTION | DRN        | CHK                 |
| REVISIONS   | DATE       | REVIEW              |

CITY OF DETROIT  
CITY ENGINEERING DEPARTMENT  
BUREAU OF STREETS AND HIGHWAYS  
FOR

|              |                     |
|--------------|---------------------|
| DRAWN BY: A. | SHEET 9 OF 9 SHEETS |
| CHECKED BY:  | CONTRACT NO.        |
| SHEET 9      | ASSIGNMENT NO.      |
|              | DATE                |